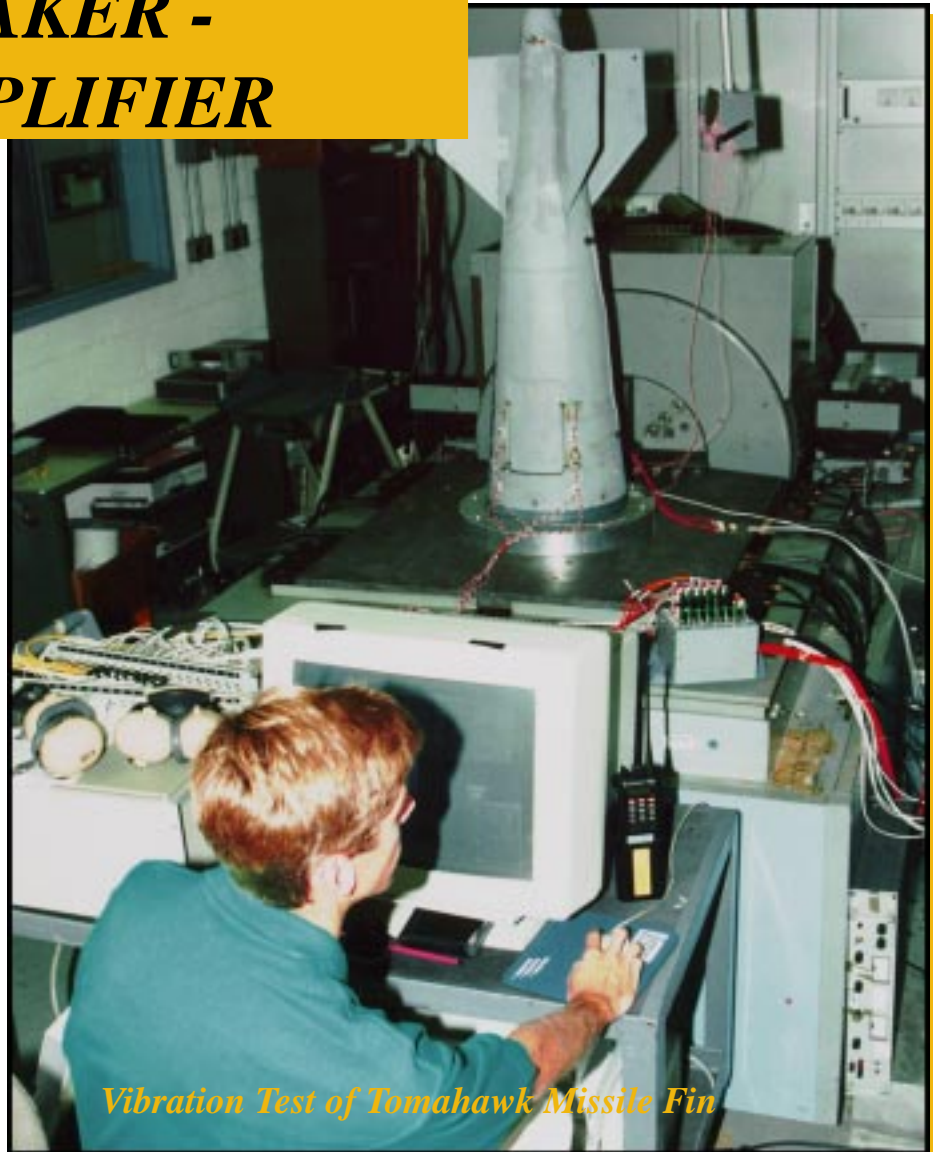


Dynamic Vibration Laboratory

UD T-1000 SHAKER -

UD TA360 AMPLIFIER

The UD T1000 Shaker combined with the UD TA360 Amplifier simulates various dynamic environments experienced during equipment performance. The system meets MIL-STD-810 requirements. Special features include high payload support and combined slip table assembly.



Vibration Test of Tomahawk Missile Fin

Specifications

Frequency Range	5 Hz to 3 KHz
Maximum Force	24,000 force pounds (Sine)
	20,000 force pounds (Random)

Three axis unidirectional testing in Random, Sine, Sine on Random, Random on Random, and Shock.

Projects Supported

F/A-18 C/D Hornet and E/F Super Hornet generator and ordnance support
V-22 Osprey generator
TA-4J generator
Electrical power subsystems for various platforms

For more information, contact the Electrical Power Systems Division at the Naval Air Warfare Center Aircraft Division at Patuxent River, MD 20670 at 301-342-0823.

